

LISTING OF CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1 through 101. (Cancelled)

Claim 102. (New) A rivet placing tool comprising:
a head piece for admission of a rivet;
a mechanism for seizing and/or pulling a riveting bolt;
hauling equipment connected to said mechanism for seizing and/or pulling; .
means for measuring values occurring with the rivet placing tool;
a mechanism for comparing said measured values with stored values; and
a mechanism for the determination of a cause a deviation of said measured values from said stored values from a quantity of stored causes.

Claim 103. A rivet placing tool comprising:
a head piece for receiving a rivet;
a device for gripping a riveting bolt;
a pulling device connected to the device for gripping, said pulling device for controlling riveted joints; and
a device for measuring tensile stress on the pulling device, said device for measuring allowing detection of a fault by comparing measured variables of said tensile stress with stored variables of said tensile stress.